



PTO/SB/08a/b (08-03)

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Form 1449A/B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/717,132
Filing Date	November 18, 2003
First Named Inventor	Ling Y. Cheung
Art Unit	1654
Examiner Name	Randall O. Winston
Attorney Docket Number	KONG-23

Sheet	1	of	4
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
W		2,107,830	02-08-1938	Liebesny et al.	
W		3,150,979	09-29-1964	Ensley	
W		3,711,392	01-16-1973	Metzger	
W		3,870,599	03-11-1975	Azarowicz	
W		3,923,279	12-02-1975	Gresley et al.	
W		3,939,279	02-17-1976	Kawano et al.	
W		3,968,254	07-06-1976	Rhodes et al.	
W		3,997,675	12-14-1976	Eichelburg	
W		4,041,182	08-09-1977	Erickson et al.	
W		4,118,512	10-03-1978	Eichelburg	
W		4,348,483	09-07-1982	Skogerson	
W		5,047,250	09-10-1991	Prieels et al.	
W		5,082,662	01-21-1992	Laurent et al.	
W		5,082,936	01-21-1992	Jamas et al.	
W		5,158,788	10-27-1992	Lavens et al.	
W		5,504,079	04-02-1996	Jamas et al.	
W		5,578,486	11-26-1996	Zhang	
W		5,665,352	09-09-1997	Blehaut et al.	
W		5,866,116	02-02-1999	Yaegaki	
W		5,952,020	09-14-1999	Lizak	
W		5,981,219	11-09-1999	Flugge et al.	
W		6,045,834	04-04-2000	Howes et al.	
W		6,143,731	11-07-2000	Jamas, et al.	
W		6,159,510	12-12-2000	Lizak	
W		6,197,295	03-06-2001	Hsia et al.	

Examiner Signature	<i>[Signature]</i>	Date Considered	05/16/2005
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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Sheet	2	of	4

U.S. PATENT DOCUMENTS				
W	6,214,337	04-10-2001	Hayen et al.	
W	6,416,982	07-09-2002	Zhang	
W	6,416,983	07-09-2002	Cheung	
W	20020099026	07-25-2002	Goodman et al.	
W	6,596,272	07-22-2003	Cheung	
W	6,596,273	07-22-2003	Cheung	
W	20030230126	12-18-2003	Cheung	
W	6,699,496	03-02-2004	Kojima et al.	
W	6,761,886	07-13-2004	Cheung	
W	20040168492	09-02-2004	Cheung	
W	6,800,466	10-05-2004	Cheung	
W	6,828,131	12-07-2004	Zhang	
W	6,828,132	12-07-2004	Cheung	
W	20030232039	12-18-2003	Cheung	
W	20030232059	12-18-2003	Cheung	
W	20030235565	12-25-2003	Cheung	
W	20030235569	12-25-2003	Cheung	
W	20040001812	01-01-2004	Cheung	
W	20040253268	12-16-2004	Cheung	
W	20040265990	12-30-2004	Cheung	
W	DIV of 10/192,805 (Filed 11-29-04; no Appln No. yet)	Not yet published	Zhang	
W	DIV of 10/192,807 (Filed 11-29-04; no Appln No. yet)	Not yet published	Cheung	

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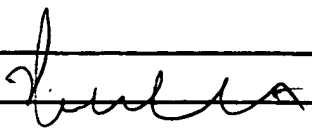
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ² -Number ³ -Kind Code ⁵ (if known)				
~		GB1397873	06-18-1975	Evans		
~		ES475500 (in Spanish with English Abstract)	04-01-1979	Gonzalez		
~		SU1722364 (English Abstract)	03-30-1992	Talantov et al.		
~		SU1750570 (English Abstract)	07-30-1992	Levon et al.		
~		EP553377	08-04-1993	Bridges		
~		CN1207873 (in Chinese with English Abstract)	02-17-1999	Liu et al.		
~		WO02070436	09-12-2002	Cheung		

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
U		Born et al., "The <i>Saccharomyces Boulardii</i> Therapy of HIV-Associated Diarrhea", <u>Deutsche Medizinische Wochenschrift</u> , 118(20):765 (1993). (in German with English translation)		
U		Dutta et al., <u>J. of Microwave Power</u> , vol. 14, No. 3, pages 275-280 (1979).		
U		Goodman, et al., "Magnetic Field Stress Induces Expression of <i>HSP70</i> ", <u>Cell Stress & Chaperones</u> 3(2):79-88 (1998).		
U		Grundler W., "Resonant Microwave Effect on Locally Fixed Yeast Microcolonies" <u>Z. Naturforsch</u> 44c:863-866 (1989).		
U		Kim et al., "Anti-Stress and Anti-Fatigue Effects of Fermented Rice Bran", <u>Biosci Biotechnol Biochem.</u> , 65(10):2294-6 (2001).		
U		Lin H. et al., "A Magnetic Field-Responsive Domain in the Human <i>HSP70</i> Promoter", <u>J Cell Biochem</u> , 75:170-176 (1999).		

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Sheet	4	of	4	Attorney Docket Number	KONG-23

NON PATENT LITERATURE DOCUMENTS			
✓		Machado Caetano et al., "Immunopharmacological Effects of <i>Saccharomyces Boulardii</i> in Healthy Human Volunteers", <u>Int'l Immunology and Immunopharmacology</u> , 8(3):245-259 (1986).	
✓		Ortuno et al., "Oral Administration of Yeast, <i>Saccharomyces Cerevisiae</i> , Enhances the Cellular Innate Immune response of Gilthead Seabream (<i>Sparus aurata</i> L.)", <u>Vet Immunol Immunopathol</u> , 85(1-2):41-50 (2002).	
✓		Peret Filho et al., "Dose Effect of Oral <i>Saccharomyces Boulardii</i> Treatments on Morbidity and Mortality in Immunosuppressed Mice", <u>J Med Microbiol</u> , 47(2):111-6 (1998).	
✓		Saha et al., "Microbial Manipulation of Rumen Fermentation Using <i>Saccharomyces Cerevisiae</i> as Probiotics", <u>Current Science (Bangalore)</u> , 77(5):696-697 (1999).	
✓		WHO World Health Organization; WebPages http://www.who.int/peh-emf/about/WhatisEMF/en/ and http://www.who.int/peh-emf/about/WhatisEMF/en/index3.html retrieved 6/10/04.	

Examiner Signature		Date Considered	05/26/2005
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		CN1309175 (in Chinese with English Abstract)	08-22-2001	Chen		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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Sheet

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of

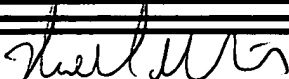
2

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		Number-Kind Code ² (if known)			
W		20030230245 A1	12-18-2003	Cheung	
W		20030232038 A1	12-18-2003	Cheung	
W		20030235566 A1	12-25-2003	Cheung	
W		20030235567 A1	12-25-2003	Cheung	
W		20030235568 A1	12-25-2003	Cheung	
W		20030235570 A1	12-25-2003	Cheung	
W		20040001813 A1	01-01-2004	Cheung	
W		20040001814 A1	01-01-2004	Cheung	
W		20040005335 A1	01-08-2004	Cheung	
W		20040005680 A1	01-08-2004	Cheung	
W		20040253251 A1	12-16-2004	Cheung	
W		20040253252 A1	12-16-2004	Cheung	
W		20040253253 A1	12-16-2004	Cheung	
W		20040253254 A1	12-16-2004	Cheung	
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W		20040253256 A1	12-16-2004	Cheung	
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W		20040252492 A1	12-16-2004	Cheung	
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W		20040253261 A1	12-16-2004	Cheung	
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W		20040253263 A1	12-16-2004	Cheung	
W		20040253264 A1	12-16-2004	Cheung	
W		20040253265 A1	12-16-2004	Cheung	

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W		EP1375652	01-02-2004	Ultra Biotech Ltd.		
B		WO02070683	09-12-2002	Ultra Biotech Ltd.		
		WO2004108919	12-16-2004	Ultra Biotech Ltd.		
	1					

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